

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

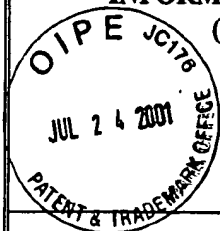
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APPLICANT

Takakazu Shiomi et al.

JUL 27 2001

Technology Center 2106

FILING DATE

05/11/01

GROUP

2171

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPRO- PRIATE
	A						
	B						
	C						
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	I						
	J						
	K						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANS- LATION
							YES NO
<i>SM</i>	L	9 9 1 2 3 2	04/04/97	Japan			X
<i>SM</i>	M	8 1 2 3 7 0 0	05/17/96	Japan			X
	N						
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	P						
	Q						

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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EXAMINER

DATE CONSIDERED 10/14/04

*EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.

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